

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"10506959".apnr.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2010/09/27 15:19
S1	571	604/68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2009/07/27 14:16
S2	1226	604/232	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2009/07/27 14:16
S3	1709	S1 or S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2009/07/27 14:16
S4	4	WO-9737705-\$.DID. OR JP-20000704-\$.DID. OR US-9737705-\$.DID. OR WO-19971016-\$.DID. OR EP-1125593-\$.DID. OR JP- 20010821-\$.DID. OR US- 1125593-\$.DID. OR EP- 20010822-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2009/07/27 16:22
S5	3	US-5865795-\$.DID. OR WO-9624398-\$.DID. OR WO-9737705-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2009/07/27 16:24
S6	2	"20010031945" or "20010004681"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2009/07/27 16:25

S7	1	"20060069345"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2009/07/27 16:40
S8	646	604/220	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2009/07/27 16:41
S9	106	("3200486"   "3491919"   "3790048"   "4099548"). PN. OR ("4592745"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/27 16:51
S10	118	("2737946"   "2764977"   "3688765"   "3695266"   "3853125"   "4329988"   "4403989").PN. OR ("4596556").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/27 17:11
S11	3	("6063053" or "5851198" or "5730723").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2009/07/28 09:20
S12	144	(anderson and mitchell). in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2009/07/28 11:09
S13	2	(anderson and mitchell). in. and collar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2009/07/28 11:09
S14	20167	edwards.in. and inject\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2010/06/24 17:47
S15	2892	edwards.in. and inject\$3 and bias\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2010/06/24 17:47

S16	177	edwards.in. and inject\$3 and bias\$3 and medicament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2010/06/24 17:47
S17	79	S16 and @ad< "20031803"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2010/06/24 17:48
S18	55	S17 NOT fish	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2010/06/24 17:48
S19	54	S18 NOT magnet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2010/06/24 17:48
S20	5432	(604/68-72,110,192-198). ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2010/06/24 18:05
S21	37	S20 and needleless and lever and trigger	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2010/06/24 18:06
S22	29	S21 and @ad< "20031803"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2010/06/24 18:06

S23	18	(US-20010031945-\$ or US-20010004681-\$ or US-20060069345-\$ or US-20010004682-\$).did. or (US-4592745-\$ or US-4596556-\$ or US-4623332-\$ or US-4722728-\$ or US-5154699-\$ or US-5807323-\$ or US-5865795-\$ or US-6063053-\$ or US-6447475-\$ or US-7207967-\$ or US-7150409-\$ or US-6783509-\$ or US-5891086-\$ or US-5499972-\$).did.	US-PGPUB; USPAT	ADJ	ON	2010/06/24 18:22
S24	3	S23 and lever and (break or frangible)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2010/06/24 18:22
S25	1	"20010004682"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2010/06/24 18:32
S26	2	("5891086" or "5499972"). pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2010/06/24 18:51

### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	430	(604/68,200).ccls.	USPAT; UPAD	ADJ	ON	2010/09/27 15:23
L3	0	(needleless and casing and cartridge and trigger and actuator and pull).clm.	USPAT; UPAD	ADJ	ON	2010/09/27 15:24
L4	0	(needleless and casing and cartridge and trigger and pull).clm.	USPAT; UPAD	ADJ	ON	2010/09/27 15:24
L5	0	(needleless and casing and trigger and pull). clm.	USPAT; UPAD	ADJ	ON	2010/09/27 15:24

9/ 27/ 2010 3:24:37 PM

**C:\ Documents and Settings\ glandry\ My Documents\ EAST\ Workspaces\ Prior Art Searches  
 \ 10506959.wsp**